Conventional tools

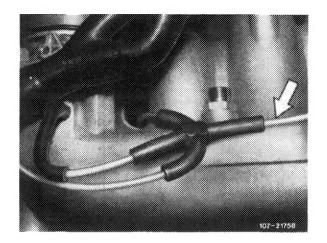
Revolution counter

Digital tester

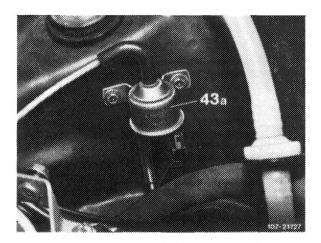
e.g. made by Bosch, MOT 001.3

Testing

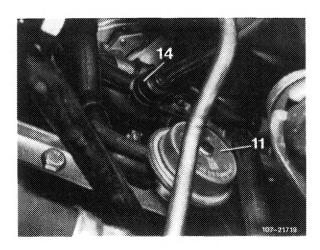
- 1 Run engine at idle.
- 2 Pull off gray/black vacuum line (arrow) on 3 or 4-point rubber distributor (to reduce vacuum), put back again after approx. 3 seconds; idle speed should increase by approx. 500/min for a short period.

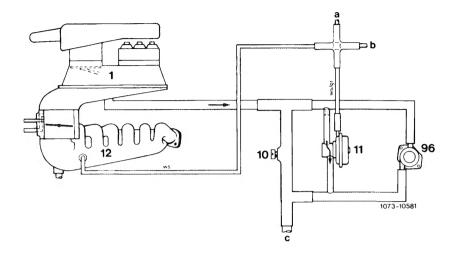


Note: On model 123 and 126, owing to better access, the upper vacuum line can be pulled from switchover valve (43a). As a result, the decel circulating air valve (11) is provided with atmospheric air via 3 or 4-point rubber distributor (refer to function diagram).



If there is no rpm increase, check line for passage. Renew decel circulating air valve (11), if required.





- 1 Mixture controller 10 Idle speed air screw 11 Decel circulating air valve 12 Intake manifold 96 Auxiliary air valve

- Color code gr = gray ws = white
- Connection switchover valve decel shutoff gr
 Connection switchover valve rpm increase air conditioning
 To idle speed air duct in intake manifold

Note: For operation decel shutoff and idle speed stabilization refer to 07.3-500.